

NZSSD ASM Programme 2021

Wharewaka Function Centre, May 14 – 15.

Wellington, Aotearoa New Zealand.

Friday 14 May 2021	
09.00	WELCOME AND CONFERENCE OPENING. Mihi whakatau Welcome: Dr Helen Snell - President NZSSD.
09.45	OPENING PLENARY INVITED SPEAKER. Dr Martin de Bock Future technology in diabetes. <i>Chair: Helen Snell</i>
10:30	Morning tea among the industry exhibitors.
11:00	Oral presentations 01 - 06 Technology and management advances in diabetes. <i>Chairs: Ben Wheeler, Pauline Giles</i>
11.00	01. Long term efficacy of intermittently scanned continuous glucose monitoring in youth with high-risk type 1 diabetes 12-month continuation outcomes following 6-month RCT. <i>Shelley Rose</i>
11.15	02. Experiences of using flash glucose monitoring in adult Māori with type 1 diabetes: a qualitative study. <i>Jenna Tidswell</i>
11.27	03. Freestyle libre as an opportunity to improve equity and hauora. <i>Ree Clarke and Suzanne Moorhouse</i>
11.39	04. Long-term follow-up of a randomized controlled trial of a text-message diabetes self-management support programme (SMS4BG). <i>Rosie Dobson</i>
11.51	05. Efficacy of reducing insulin versus additional carbohydrates on glycaemic control and performance in patients with type 1 diabetes during aerobic exercise. <i>Ryan Paul</i>
12:03	06. A randomised controlled trial of additional bolus insulin using an insulin-to-protein ratio compared with insulin-to-carbohydrate ratio alone in people with type 1 diabetes following a carbohydrate-restricted diet. <i>Hannah Wright</i>
12:18	Lunch break among the industry exhibitors.
12:45	Individual poster presentations P1 - 20 – presenters to stand by their poster for Q&A session.
13:00	Oral poster presentations – OP 1, 3, 6, 7. <i>Chair: Michelle Downie</i>
	OP1. Location, location, location: Anatomical 3D mapping of diabetic foot ulcers. <i>Karyn Ballance</i>
	OP6. Blocking connexin43 hemichannels inhibits inflammasome activation in a human retinal explant model of diabetic retinopathy. <i>Odunayo Mugisho</i>
	OP7. A wound classification tool for critical limb ischaemia. <i>Claire O'Shea</i>
13:30	Oral presentations 07 - 12 Diabetes complications <i>Chairs: Paddy Whitfield, Michele Garrett</i>
13:30	07. Morbidity and mortality after recognition of macroalbuminuria in Pasifika people with type 2 diabetes. <i>Tim Cundy</i>
13:45	08. Impact of bariatric surgery on hospital admissions for the treatment of infection. <i>Tim Cundy</i>
14:00	09. Developing artificial intelligence driven diabetic eye screening in 2020. <i>David Squirrell</i>
14:15	10. Improvement in small nerve fibre damage after bariatric surgery in patients with diabetes. <i>Stuti Misra</i>
14:30	11. “A picture is worth a thousand words” sharing electronic wound images between people with diabetes and their specialist diabetes podiatrist. <i>Helen Heenan</i>

14:45	12. Analysis of patients with diabetes undergoing amputations over an 8-year period as identified from Casemix at Middlemore Hospital, CMH DHB. <i>Roberta Milne</i>
15:00	Afternoon tea among the industry exhibitors.
15:20	Guidelines and practice framework <i>Chairs: Lyn McPherson, Ole Schmiedel</i>
15:20	NZSSD T2DM Management guidelines <i>Ryan Paul</i>
	Oral presentations 13 - 15
15:45	13. Which patients with type 2 diabetes in NZ meet criteria for SGLT-2 inhibitors or GLP-1 agonists by the Pharmac Special Authority criteria compared with the 2020 ADA/EASD guideline? <i>Moz Vitz</i>
16:00	14. Competency framework for diabetes lower limb care in Aotearoa New Zealand. <i>Michele Garrett</i>
16:15	15. Nurse prescribing in diabetes care in New Zealand and the United Kingdom: Prescribing extent, confidence, and support. <i>Helen Snell</i>
16:30	NZSSD Annual General Meeting.
17:30	Meeting soiree among the exhibitors.

Saturday 15 May 2021	
09:00	INVITED SPEAKER. Dr Aumea Herman Diabetes – A Cook Islands perspective. <i>Chair: Tutangi Amataiti</i>
09:30	Oral presentations 16 - 20 Lifestyle and community approaches <i>Chairs: Sonya Fraser, Liz Lewis-Hills</i>
09:30	16. Care-coordinator/clinical coach improves health outcomes in a high-risk diabetes population. <i>Leaia Bartley</i>
09:42	17. A weighting game - meet our youth with type 2 diabetes or prediabetes. <i>Kate Smallman</i>
09:54	18. Help...our job is community health promotion - Where's the community? <i>Karen Pickering</i>
10:06	19. The role of ethnicity in the preview (prevention of type 2 diabetes in Europe and around the world) New Zealand study through lifestyle intervention in overweight adults with prediabetes. <i>Amy Liu</i>
10:18	20. Proximal and distal influences on dietary change among a diverse group with prediabetes participating in a pragmatic, primary care nurse-led intervention: A qualitative study. <i>Kirsten Coppell</i>
10:30	Morning tea among the industry exhibitors.
10:50	Oral presentations Inpatient management 21 – 25, 35 <i>Chair: Nicole McGrath, Pip Cresswell</i>
10:50	21. The diabetes dashboard - clinical insights into diabetes inpatient care using point of care glucometer data. <i>Brian Corley</i>
11:02	22. Have we found the key (tones) to good diabetic care? an audit of DKA and HHS admissions at Hauora Tairāwhiti. <i>Patrick Jung</i>
11:14	23. Admissions for diabetic ketoacidosis have increased five-fold in the Waikato since 2000. <i>Ryan Paul</i>
11:26	24. Enhancing the care of DKA patients in Hawke's Bay District Health Board. <i>Shekhar Sehgal</i>
11:38	25. Monitoring of glucose levels and glycaemic control is suboptimal in adult monitoring of glucose levels and glycaemic control is suboptimal in adult in-patients with diabetes in Waikato Hospital. <i>Ryan Paul</i>
11:50	35. Identifying the management of diabetes in pregnancy during labour and delivery. <i>Julia Gouws</i>
12:05	Lunch break – among the industry exhibitors.
12:20	Individual poster presentations P21 - 31 – Presenters to stand by their poster for Q&A session

12:30	Oral poster presentations – OP 2, 4, 5, 8. <i>Chair: Juliet Berkeley</i>
	OP2. Can pro or pre-biotics prevent the progression of pre-diabetes? - The effect of Lactobacillus Rhamnosus HN001 and beta glucan on metabolic and mental health outcomes in adults with pre-diabetes: A randomised controlled trial. <i>Christine Barthow</i>
	OP4. Slower, but continuing, increase in prevalence of diabetes in New Zealand over 2017-2019. <i>Paul Drury</i>
	OP5. Audit of referrals to diabetes health psychologists at Counties Manukau Health. <i>Lisa Hoyle</i>
	OP8. Using EPIC, a primary care dashboard, to identify variation in diabetes prescribing. <i>Alesha Smith</i>
13:10	Oral presentations: Diabetes epidemiology 26 - 30 <i>Chair: Pamela Hale, Jinny Willis</i>
13:10	26. A contemporary cardiovascular risk prediction equation for New Zealand in 2021 – The PREDICT diabetes cohort. <i>Paul Drury</i>
13:22	27. Ethnic differences in type 2 diabetes mortality and hospitalisation in a New Zealand population 1994-2018. <i>David Simmons</i>
13:34	28. 50-year incidence of type 1 diabetes diagnosed 0-15 years in Canterbury: 1970 - 2019. <i>Caitlyn Cunningham-Tisdall</i>
13:46	29. Accuracy of the virtual diabetes register for detection of patients with type 1 diabetes. <i>Christopher Mayo</i>
13:58	30. No reduction in diabetes-related, Māori, or Pacific premature mortality in New Zealand over 2009-2019. <i>Paul Drury</i>
14:10	Afternoon tea among the industry exhibitors.
14:30	Psychosocial aspects of diabetes 31-33 <i>Chair: Joanna McClintock, Craig Jefferies</i>
14:30	31. Coping with the intentional death of a patient. <i>Lisa Hoyle</i>
14:45	32. Developing a brief self-compassion intervention for adolescents with type 1 diabetes: findings from a feasibility study and qualitative research. <i>Anna Boggiss</i>
15:00	33. Bariatric surgery and mental health: a randomised controlled trial in patients with obesity and type 2 diabetes. <i>Anna Serlachius</i>
15:15	CLOSING PLENARY INVITED SPEAKER Dr Martin de Bock Tech plus in young adults. <i>Chair: Gilli Lewis</i>
16:00	Presentation of the oral and poster presenter awards.
	Presentation of the industry research awards.
16:30	Conference close